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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/803,311	03/18/2004	Shawn D. Rogers	10599/131

Brinks Hofer Gilson & Lione
 P.O. Box 10395
 Chicago, IL 60610



CONFIRMATION NO. 5776

FORMALITIES LETTER



OC000000012831555

Date Mailed: 06/01/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 16,17,21.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
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Alexandria, VA 22313-1450

On
7/22/04
Date of Deposit

Anthony P. Curtis, Ph.D., 46,193

Name of applicant, assignee or
Registered Representative

[Signature]
Signature
7/22/04
Date of Signature



Case No. 10599/131

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shawn Rogers et al.

Serial No: 10/803,311

Examiner: Not yet assigned

Filed: March 18, 2004

Group Art Unit: 2841

For: Circuit and Method for Broadband
Switching Noise Suppression in Multi-
Layer Printed Circuit Boards Using
Localized Lattice Structures

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Corrected Application Papers dated June 1, 2004,
Applicant has enclosed 22 sheets of formal drawings (Figure(s) 1-22).

Respectfully submitted,

Dated: 7/22/04

[Signature]
Anthony P. Curtis, Ph.D.
Registration No. 46,193
Agent for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200



CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: 7/22/04 Name: Anthony P. Curtis, Ph.D., 46,193 Signature: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Shawn D. Rogers et al.

Appln. No.: 10/803,311

Filed: March 18, 2004

For: Circuit and Method for Broadband
Switching Noise Suppression in Multi-Layer
Printed Circuit Boards Using Localized
Lattice Structures

Examiner: Not yet assigned

Art Unit: 2841

Attorney Docket No:

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Transmittal Cover Letter (1p. Filed in Dup.); Copy of Notice to File Corrected Papers (1p.); Response to Notice to File Corrected Application Papers (1p.); 22 Sheets of Formal Drawings
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

Fee payment:

- ☒ A check in the amount of \$_____ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Date

7/22/04

Respectfully submitted,

[Signature]
Anthony P. Curtis, Ph.D. (Reg. No. 46,193)

BRINKS
HOFFER
GILSON
& LIONE